UNITED NATIONS

SECRETARIAT

ST

GENERAL

ST/SG/AC.10/1/Add.1/Corr.1*/
17 October 1977
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COMMITTEE OF EXPERTS ON THE
TRANSPORT OF DANGEROUS GOODS

REPORT OF THE COMMITTEE OF EXPERTS ON ITS THIRD SESSION
(6-13 December 1976)

Addendum 1 - Corrigendum 1

The following annexes should be corrected:

Annex 1 - Scope of the Recommendations

Annex 3 - Special Provisions relating to Individual Substances and Articles

Annex 4 - Special Recommendations relating to Class 1

Annex 5 - Special Recommendations relating to Class 3

Annex 6 - Special Recommendations relating to Class 6

Annex 7 - Special Recommendations relating to Class 7

Annex 8 - General Recommendations on Packing

ANNEX 1

Paragraph 1.27

Delete

ANNEX 3

Special provision 118

Last line should read:

"in transport (paragraphs 4.65 and 4.66 "Initiation, means of ... (2) ... refer)."

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*/ Reissued for technical reasons.

Special provision 120

Delete comma after "dibydrate"

Under heading "(3) Solution", Special provision "120" should be inserted in the list.

ANNEX 4

Figure 4.2

(b), second line,

Insert "substances" after "explosive"

Add

(c) Compatibility Group J, in the last column, read

"1.1 J
1.2 J"

ANNEX 5

Table 1 - Replace existing table by:

Packing group	Flash Point (Closed-cup)	Initial Boiling Point
I	-	$\leq$ 35°C
II	$<$ 23°C	$>$ 35°C
III	$\geq$ 23°C; $\leq$ 60.5°C	$>$ 35°C

ANNEX 6

Title of Part A - Division 6.1 should read

"PART A - DIVISION 6.1
POISONOUS (TOXIC) SUBSTANCES"

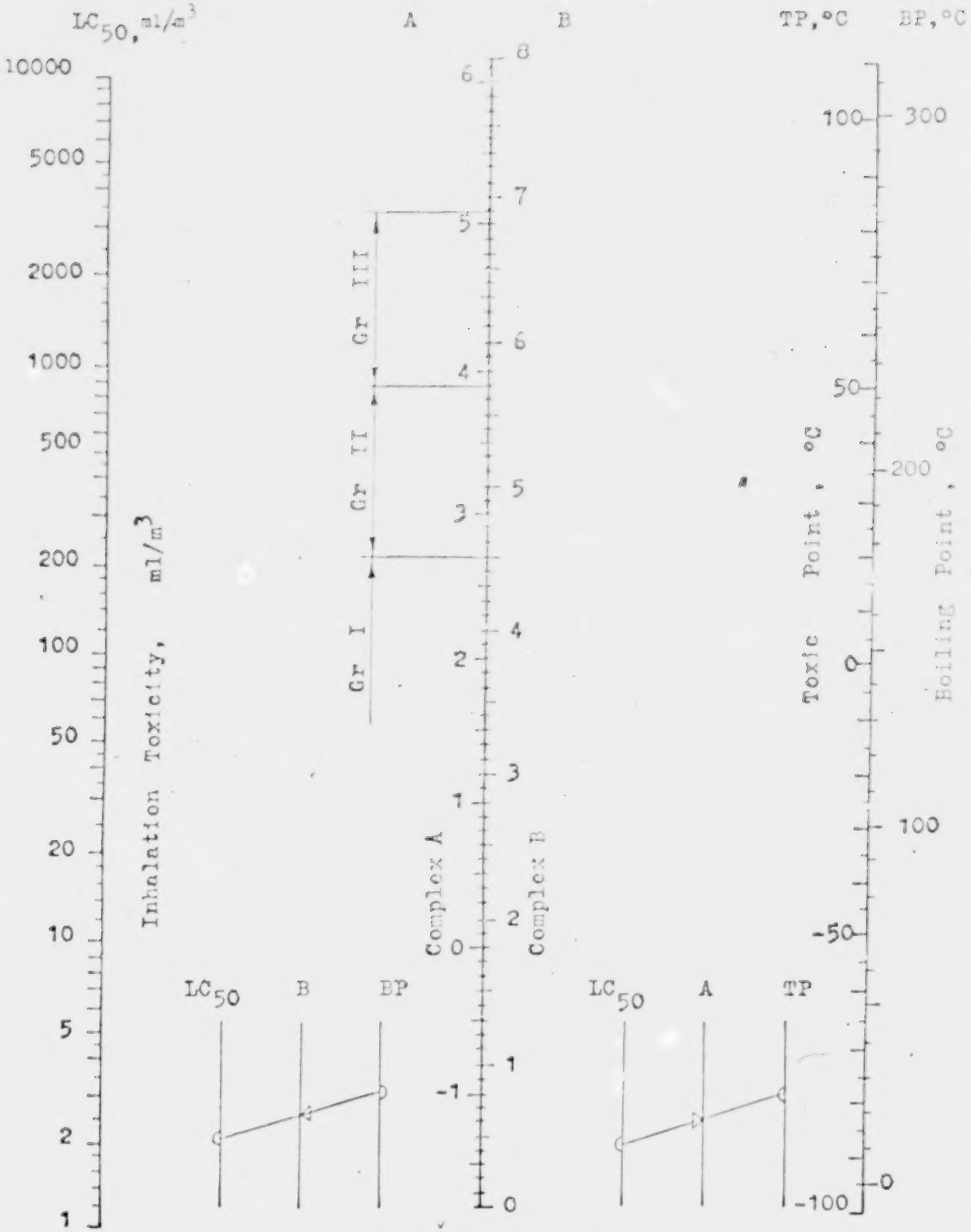
Paragraph 6.4

Table (a):

Group III should read:

III	Solids: $\geq$ 50-500 Liquids: $\geq$ 50-2 000	$>$ 200-1 000	$>$ 2-10

Nomograph for calculating A- and B-complexes and for defining appropriate TP by BP



$A = 1/3 LC_{50} + 0,026\ TP$

$B = 1/3 LC_{50} + 0,066\ BP$

$TP \simeq 0,625\ BP - 102\ (\pm 45)$

Table 1

Name	I	II	III	
			2 (1)	1 (2)
Acephat				20 -> 10
Aldicarb	100 -> 15	15 -> 1	1 -> 0	1 -> 0
Aldrin		1 -> 0	0 ->	0 ->
Amitraz				20 -> 10
Azinphos-ethyl			2 -> 0	1 -> 0
Azinphos-methyl				100 ->
Bendiocarb		1 -> 0	0 ->	0 ->
Benfuracarb		1 -> 0	0 ->	0 -> .
Bensultap		1 -> 0	0 ->	0 -> .
Beta-cyfluthrin		1 -> 0	0 ->	0 -> .
Bifenthrin				20 -> 10
Bioallethrin		100 -> 50	50 ->	50 ->
Bioresmethrin			100 -> 20	100 ->
Bromophos				100 ->
Bromophos-ethyl				100 ->
Bromopropylate			100 -> 20	100 ->
Buprofezin*		100 -> 50	50 ->	50 ->
Butocarboxim			100 -> 10	100 ->
Butoxycarboxim			100 -> 50	100 ->
Cadusafos			10 -> 2	10 ->
Carbaryl			100 -> 10	100 ->
Carbofuran			100 -> 5	100 ->
Carbophenothion		100 -> 10	10 -> 1	10 -> 0
Cartap		100 -> 20	20 -> 2	2 -> 0
Chlorbufam			100 -> 50	100 ->
Chlorethoxyfos			100 -> 10	100 ->
Chlorfenvinphos			100 -> 10	100 ->
Chlormephos			100 -> 10	100 ->
Chloroxuron			100 -> 10	100 ->
Chlorpropylate			100 -> 10	100 ->
Chlorpyrifos		100 -> 20	20 -> 2	20 -> 0
Chlorsulfuron		100 -> 10	10 -> 1	10 -> 0
Chlorthiophos	100 -> 40	40 -> 4	4 -> 0	4 -> 0
Copper compounds to be classified according to LD_{50} value				
Copper sulphate			100 -> 50	100 -> 10
Coumachlor			100 -> 10	100 -> 2
Coumafuryl			100 -> 10	100 -> 20
Coumaphos		100 -> 50	50 -> 5	50 -> 0
Crimidine	100 -> 25	25 -> 2	2 -> 0	2 -> 0

Pesticide				
Crotoxyphos			100-10	100-5
Crufomate			100-20	100-20
Cyanazine			100-50	100-50
Cycloheximide			100-10	100-5
Cyromazine		-	100-5	100-20
2,4-D			100-50	100-20
Dazomet			100-5	100-5
2,4-DB			100-5	100-5
DDT			100-20	100-1
Decamethrin	100-> 0	-	-	-
Deltamethrin	100-> 30	30-> 5	5-> 1	1-> 0.5
Demeton-O-methyl				
(1) Thiono isomer			100-50	100-5
(2) Thiol isomer			100-10	100-5
Demeton-S-methyl		100-> 50	50-1	1-0.5
Demeton-S-methyl sulfoxide	100-> 50	50-> 5	5-> 1	1-> 0.5
2,4-DEP			-	100-5
Desmetryne			-	100-50
Diallate			100-10	100-5
Diallate			100-20	100-20
Diazinon			100-1	100-1
1,2-Dibromo-3-chloropropane			100-50	100-5
Dicamba			-	100-50
Dichlone			-	100-20
Dichlofluanid			-	100-25
Dichlorophenidicn			100-10	100-1
Dichlorprop			-	100-5
Dichlorvos		100-> 5	5-1	1-0.5
Dicofol			-	100-25
Dicrotophos		100-> 50	50-5	5-> 0.5
Dicuanol			100-1	1-0.2
Dieldrin		100-> 50	50-10	10-2
Difenzoquat			100-50	100-5
Diflubenzuron	100-> 25	25-> 5	5-> 1	1-> 0.5
Dimethoate			100-20	100-10
Dimethrin		100-> 20	20-2	2-0.5
Dinoseb			100-5	100-20
Dinoterb			100-10	100-5
Dinoseb		100-> 50	50-5	5-0.5
Dinocap-acetate			100-1	100-5
Dinoterb		100-> 50	50-5	5-1
Dinoterb-acetate			100-10	100-5
Dinocap			100-10	100-5
Dioxathion		100-> 50	50-5	5-1
Diphacinone	100-> 25	25-> 5	5-> 1	1-> 0.5
Diphenamid			100-5	100-10
Diquat			100-25	100-10

Name	I	II	III	
			s1	liquid
Dieldrin		100-> 15	1->2	1->
Dilidrin			-	100-50
DNC		100-> 50	-1	-1
Ending (-acetate)				-05
Drazoxolon			100->	100->
Dromolfen		100-> 50	50->	50->
Endosul		100-> 75	75->	75->
Endosulfan		100->	->	->
Endrin	100-> 25	100->	->	->
EPN	100-> 75	100-> 25	10->	10->
EPTC			-	100->
Ethion		100-> 50	2->	2->
Ethoxy-ethyl			100->	100->
Ethyl-para	100-> 75	100-> 10	1->	1->
Fenitrazole			-	100-50
Fenoxaprop			100->	100->
Fenthion			100->	100-10
Ferbam			-	100-50
Fonofos	100->	100->	->	->
Formothion			100->	100->
Fosthiazate			100->	100->
Furfuryl-acetate			100->	100-5
Furyl-hydroxy			100->	100-5
Fluometuron		100-> 50	2->	50-2
Glyphosate-isopropyl			2->	100-1
Guazatine	100-> 50	100->	->	->
Formetanat		100->	-	-1
Farmothion			100->	100-10
Heptachlor		100->	50->	50->
Imazalil			100-50	100-15
Isoxyl			100-20	100-20
Isobenzan	100->	100->	1->	1->
Isofrin		100-> 10	10-2	10->
Isolan		100-> 50	20-2	20-0.5
Isoproturon			-	100-50
Linuron			100-20	100-5
Malathion			-	100-50
MCPA			-	100-35
MCPB			-	100-40
Mecoprop		100-> 50	50-3	50-0.5
Mecoprop				100-50
Melinotere		100-> 50	50-2	50-2
Mephosfolan	100-> 25	25->	5->	5->
Mercaric halocounted compounds		20->		
Mercurous compounds	100-> 20			
Mercurous compounds, halocounted			100-> 50	10-> 10

Name	I	II	III	
			solid	liquid
Metham sodium			100-50	100-10
Methidathion		100->40	40-4	10-1
Methiocarb			100-10	100-3
Methomyl		100->30	30-3	30-0.5
Methyl isothiocyanate			100-35	100-3
Methyltrithion			100-15	100-4
Mevinphos	100->60	60->5	5->0	5->0
"Mirex"			100-50	100-15
Mobam			100-10	100-3
Molinate			-	100-25
Monocrotophos		100->25	25-3	25-0.5
Morphamquat			100-35	100-15
Naban			100-60	100-20
Naled			100-50	100-10
Nicotine			100-10	100-2
Nitrofen			-	100-30
Omethoate			100-10	100-3
Oxamyl		100->10	10-1	10->0
Oxydemeton-methyl		100->90	90-9	90-2
Oxydisulfoton	100->70	70->5	5->0	5->0
Paraquat		100->40	40-4	40-2
Parathion	100->4	4->2	-	-
Parathion-methyl		100-15	15-1	15->0
Pendimethalin			-	100-30
Pentachlorophenol		100->60	90-5	5-1
Phenkapton			100-10	100-2
Phorate	100->20	20->2	2->0	2->0
Phosalone			100-20	100-5
Phosfolan		100->15	15-2	15-0.5
Phosmet			100-15	100-4
Phosphamidon		100->30	30-3	30-0.5
Pindone and salts			100-55	100-10
Pirimicarb			100-75	100-20
Pirimiphos ethyl			100-30	100-5
Promecarb		100->70	70-7	70-2
Propachlor			-	100-35
Propanil			-	100-25
Propoxur			100-25	100-4
Prothiocarb-hydrochloride			-	100-65
Prothoate		100->15	15-1	15->0
Pyrazoxon	100->80	80->5	5->0	5->0
Pyrazophos			100-55	100-15
Pyrethrin			-	100-30
Quinomethionate			-	100-55
Rotenone			100-25	100-6
Ryania			-	100-30
Sodiumarsenite		100->20	20-2	20-0.5
Strychnine	100->20	20->0	-	-
Sulfallate			-	100-10
Sulfotep		100->10	10->0	10->0

Name	I	II	III	
			II	II-d
2,4,5-T			[illegible]	150-15
Toxaphene			-	100-9
DDT	100->10	10-> 1	-	-
Parathion	100->10	10-> 1	->	1-> 0
Ferbam			-	100-20
Dalapon			-	100-25
Dualite (proposed to be classified according to its herbicide				
Thallium sulfate		100-> 5	5->	5-0.5
Warfarin		100->50	-	50-1
Dieldrin	100-> 50	50-> 5	5-> 1	1-> 0
Thiuram			-	100-20
Ziram			-	100-25
Zineb			-	100-30
Triethion		100->20	20-5	20-0.5
Trihydroxy triazine			100-20	100-5
(Other than those specifically mentioned in Schedule and having LD50 as in)				
Trimedlure			100-50	100-15
Trioxymethylene		100-> 50	50-5	50-0.5
Triphenyltin compounds		-	100-20	100-20
Tris(2,3-dibromopropyl) phosphate			-	100-30
Triphenyltin hydroxide			-	100-10
Validamycin			100-10	100-5
Warfarin and salts	100-> 20	20-> 2	2-> 1	1-> 0
Zectran		100-> 25	25-5	25-0.5

Title 2 Part 3 - Division 6.2 should read

"PART 3 - DIVISION 6.2
DETECTION SUBSTANCES"

Paragraph 6.2

Title should read: "6.3 Definition"

Delete "6.2" before "(a)"

ANNEX 7

Title:

For Chapter 9 read Chapter 7

ANNEX 8

Paragraph 9.42

Table (page 165 of Orange book), first column, first line:

Add "1.1A" after the words "Only types"

Paragraph 9.97 should be inserted in the enumeration of paragraphs on page 29, first line.

Paragraph 9.101

Delete